

In the Claims:

Claim 1. Cancell d.

Claim 2 (Currently Amended). The method as defined in Claim 1 ~~±~~ Claim 4 and including the step of mixing an amount of said shredded packaging waste to an amount of said shredded organic waste in equal parts by weight to form a mixture having substantially a 1-to-1 ratio.

Claim 3 (Currently Amended). The method as defined in Claim 1 ~~±~~ Claim 4 and including the step of:

transporting said ~~resulting~~ reusable compost to a secondary decomposition chamber for either storage or further decomposition.

Claim 4 (Currently Amended). A method for converting spoiled organic vegetable waste and the boxes and ~~creates~~ crates in which such organic vegetable matter is initially packaged or shipped comprising the step of:

shredding the boxes and ~~creates~~ crates to define shredded packaging waste,

conveying said shredded packaging waste to a receiving and holding chamber,

shredding the organic vegetable waste,

mixing said previously shredded packaging waste with said shredded organic waste to form a homogenous mixture of said shredded organic waste and packaging waste,

conveying said homogenous mixture of shredded organic waste and packaging waste to a decomposition chamber to decompose into reusable compost,

circulating aerating air through said mixture within said decomposition chamber, and

recirculating said aerating air through said decomposition chamber, and

mixing fresh incoming air with said recirculating aerating air.

Claim 5. (original) The method as defined in Claim 4 and including the step of

mixing said mixture of shredded organic waste and packaging waste to form a blend having equal parts of said shredded organic waste and packaging waste.

Claim 6. (original) The method as defined in Claim 4 and including the step of

draining any moisture accumulating in the decomposition chamber.

Claim 7. (original) The method as defined in Claim 4 and including the step of conveying the decomposed waste mixture in said decomposition chamber to a second decomposition chamber for further composting.

Claim 8. (original) The method as defined in Claim 4 and including the step of

exhausting a portion of said fresh air and recirculating aerating air to atmosphere.

Claim 9. (original) The method as defined in Claim 8 and including the step of

filtering said portion of said fresh air and recirculating aerating air exhausted to atmosphere.

Claim 10. (original) The method as defined in Claim 6 and including the step of recirculating the moisture accumulating in said decomposition chamber by spraying to facilitate the decomposition process.